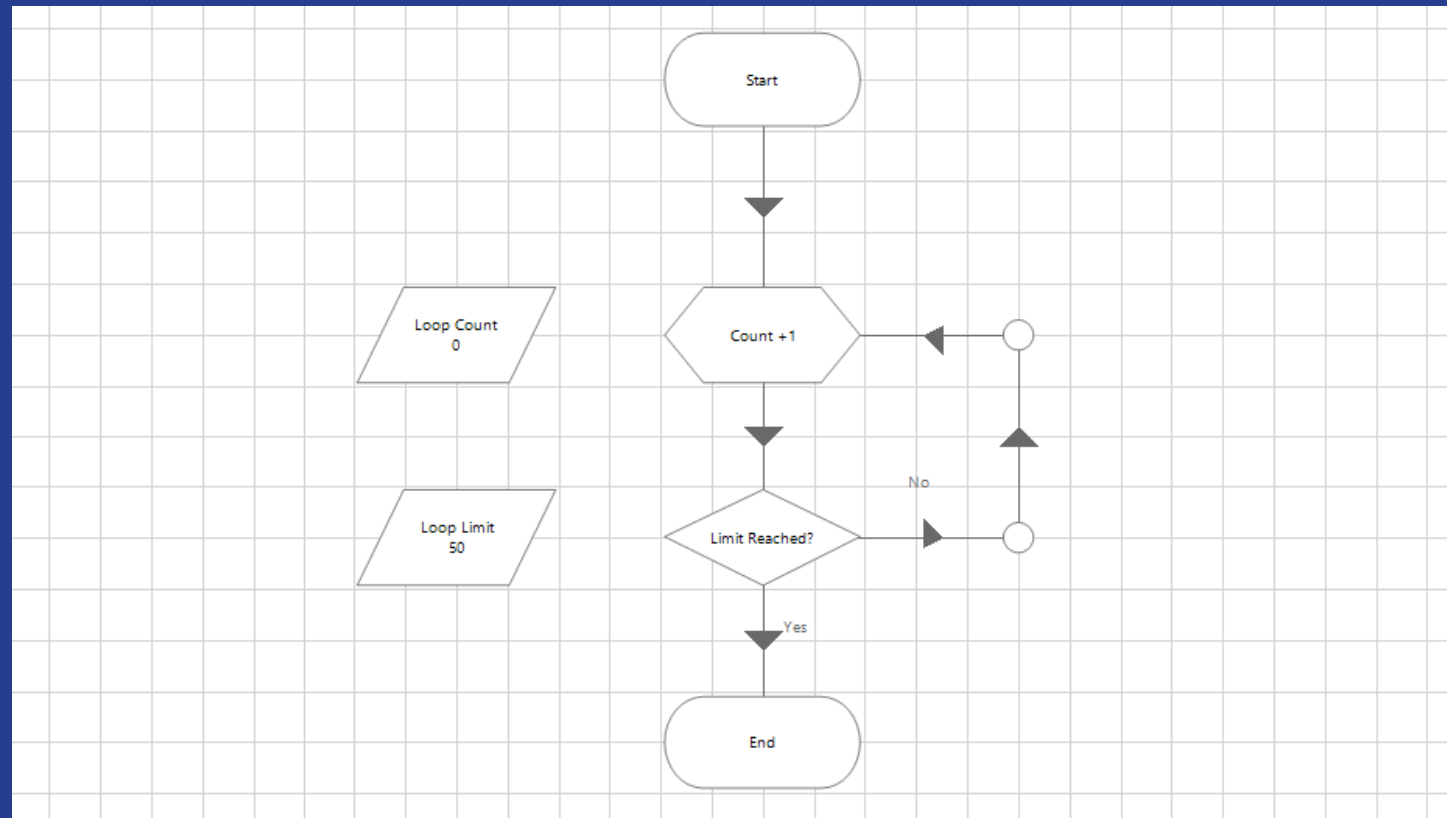# 3.1 Circular Paths

Circular Paths

- Blue Prism is designed to automate repetitive work and the inclusion of 'Circular Paths' - looping Process Diagrams, enable some steps to be repeated over and over again.

- Components that are essential for building a Circular Path, which will enable a Process flow to loop through, then progress to the end once the loop limit is met, are as follows:

- Data Item to set loop limit;
- Data Item to store current loop count;
- Calculation Stage to keep count of loops;
- Decision Stage to control flow.

- Most Stages have only one outbound link, but there is no limit to the number of inbound links a Stage can have.

A Process Diagram with a Circular Path.

Key Point

- The Anchor Stage enables a Process Diagram to link around corners.

An Anchor Stage.